



Seq. Andt B/ #5  
8.7.02 Box Seq  
ATTN: BOX SEQUENCE  
PATENT APPLICATION  
1645

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In Re the Application of:

Chandrashekar, Ramaswamy  
Morales, Tony H.

Serial No.: 10/054,562

Filed: January 22, 2002

Atty. File No.: HW-8-2

For: "PARASITIC HELMINTH CUTICLIN  
PROTEINS AND USES THEREOF"

) Group Art Unit: 1645

) Examiner:

RESPONSE TO  
NOTICE TO COMPLY

<p>CERTIFICATE OF MAILING</p> <p>I HEREBY CERTIFY THAT THIS CORRESPONDENCE IS BEING DEPOSITED WITH THE UNITED STATES POSTAL SERVICE AS FIRST CLASS MAIL IN AN ENVELOPE ADDRESSED TO THE U.S. PATENT AND TRADEMARK OFFICE, BOX SEQUENCE, P.O. BOX 2327, ARLINGTON, VA 22202, ON THIS 5TH DAY OF JUNE 2002.</p> <p>HESKA CORPORATION</p> <p>By: <u>Susan Gordon</u></p> <p>Susan Gordon</p>
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JUN 19 2002  
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U.S. Patent and Trademark Office  
Box Sequence  
P.O. Box 2327  
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Dear Sir:

This is in response to the Notice to Comply With Requirements for Patent Applications Containing Nucleotide Sequence and/or Amino Acid Sequence Disclosures, mailed from the U.S. Patent and Trademark Office on April 5, 2002. Applicants do not believe that fees are due, but in the event fees are due, please debit Deposit Account No. 081930. Applicants respectfully submit the following:

- (a) a copy of the Notice and CRF Problem Report;
- (b) a substitute computer readable form (CRF) copy of the "Sequence Listing," SEQ ID NO:1 through SEQ ID NO:18 (from PatentIn Version 3.1);
- (c) a substitute paper copy of the "Sequence Listing," SEQ ID NO:1 through SEQ ID NO:18, including replacement pages 1 through 17, as well as an amendment directing its entry into the specification; and

(d) a statement that the content of the paper and computer readable copies are the same and include no new matter.

REMARKS

Applicants respectfully request that the "Sequence Listing" submitted on January 22, 2002, be replaced with the attached substitute computer readable form (CRF) and substitute paper copy of the "Sequence Listing," SEQ ID NO:1 through SEQ ID NO:18. Please remove the 19 pages of "Sequence Listing" submitted on January 22, 2002, and replace with the attached substitute 17 pages of "Sequence Listing."

Applicants respectfully submit that the substitute paper and CRF copies of the "Sequence Listing" of SEQ ID NO:1 through SEQ ID NO:18 were formatted and prepared using PatentIn Version 3.1, and include no new matter.

Applicants hereby assert pursuant to 37 CFR § 1.821(f) that the content of the CRF and paper copies of the "Sequence Listing" of SEQ ID NO:1 through SEQ ID NO:18 submitted herewith are the same and include no new matter.

Respectfully submitted,

Dated: June 5, 2002



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## UNITED STATES PATENT AND TRADEMARK OFFICE

COMMISSIONER FOR PATENTS  
UNITED STATES PATENT AND TRADEMARK OFFICE  
WASHINGTON, D.C. 20231  
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APPLICATION NUMBER	FILING/RECEIPT DATE	FIRST NAMED APPLICANT	ATTORNEY DOCKET NUMBER
10/054,562	01/22/2002	Ramaswamy Chandrashekar	HW-8-2

Heska Corporation  
1613 Prospect Parkway  
Fort Collins, CO 80525



CONFIRMATION NO. 9225

### FORMALITIES LETTER



\*OC000000007803791\*

Date Mailed: 04/05/2002

## NOTICE TO COMPLY WITH REQUIREMENTS FOR PATENT APPLICATIONS CONTAINING NUCLEOTIDE SEQUENCE AND/OR AMINO ACID SEQUENCE DISCLOSURES

Applicant is given **TWO MONTHS FROM THE DATE OF THIS NOTICE** within which to file the items indicated below to avoid abandonment. Extensions of time may be obtained under the provisions of 37 CFR 1.136(a).

- This application does not contain a statement that the content of the sequence listing information recorded in computer readable form is identical to the written (on paper or compact disc) sequence listing and, where applicable, includes no new matter, as required by 37 CFR 1.821(e), 1.821(f), 1.821(g), 1.825(b), or 1.825(d). Applicant must provide such statement. If the effective filing date is on or after September 8, 2000, see the final rulemaking notice published in the Federal Register at 65 FR 54604 (September 8, 2000) and 1238 OG 145 (September 19, 2000).
- The computer readable form that has been filed with this application has been found to be damaged and/or unreadable as indicated on the attached CRF Diskette Problem Report. A substitute computer readable form must be submitted as required by 37 C.F.R. 1.825(d). Applicant must provide a substitute computer readable form (CRF) copy of the "Sequence Listing" and a statement that the content of the sequence listing information recorded in computer readable form is identical to the written (on paper or compact disc) sequence listing and, where applicable, includes no new matter, as required by 37 CFR 1.821(e), 1.821(f), 1.821(g), 1.825(b), or 1.825(d). If applicant desires the sequence listing in the instant application to be identical with that of another application on file in the U.S. Patent and Trademark Office, such request in accordance with 37 CFR 1.821(e) may be submitted in lieu of a new CRF.

For questions regarding compliance to these requirements, please contact:

- For Rules Interpretation, call (703) 308-4216
- To Purchase PatentIn Software, call (703) 306-2600
- For PatentIn Software Program Help, call (703) 306-4119 or e-mail at [patin21help@uspto.gov](mailto:patin21help@uspto.gov) or [patin3help@uspto.gov](mailto:patin3help@uspto.gov)

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*A copy of this notice **MUST** be returned with the reply.*

*Almad*

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Initial Patent Examination Division (703) 308-1202

PART 2 - COPY TO BE RETURNED WITH RESPONSE

18/054562

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### ATTACHMENT TO "NOTICE TO COMPLY WITH REQUIREMENTS...SEQUENCE DISCLOSURES"

Any reply including a sequence listing in electronic form should NOT be sent to the 20231 zip code address for the United States Patent and Trademark Office, and instead should be submitted using one of the following methods:

1. Electronically submitted through EFS-Bio  
(<http://www.uspto.gov/ebs/efs/downloads/documents.htm>, EFS Submission User Manual - ePAVE)
2. Mailed to:  
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3. Mailed by Federal Express, United Parcel Service or other delivery service to:  
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